

[002] This application is a national stage completion of PCT/EP2003/014289 filed December 16, 2003 which claims priority from German Application Serial No. 102 60 003.1 filed December 20, 2002.

[003] FIELD OF THE INVENTION

[004] The present invention concerns a wheel hub drive ~~according to the~~ ◆◆
~~preamble of Claim 1.~~ ◆◆

[005] BACKGROUND OF THE INVENTION

[010] SUMMARY OF THE INVENTION

[014] BRIEF DESCRIPTION OF THE DRAWING

[015] ~~Below, a preferred example embodiment of the invention is described in~~ ◆◆
~~more detail and illustrated schematically in the attached drawing.~~ ◆◆

The invention will now be described, by way of example, with reference ◆◆
to the accompanying drawings in which: ◆◆

[016] Fig. 1 is a web hub drive according to the invention. ◆◆

[017] DETAILED DESCRIPTION OF THE INVENTION

1-7. (CANCELED)

8. (NEW) A wheel hub drive for a running wheel (10), the wheel hub drive comprising a transmission (7), a motor (8) with a motor shaft (6) and a brake (11) with a stator (1), an armature disk (2) and a rotor (4), the motor (8) being arranged between the brake (11) and the transmission (7), the transmission is made as a planetary transmission and the armature disk (2) is connected by balls (3) to the stator (1) with positive locking so that forces can be transmitted in a radial direction, the rotor (4) being fixed on the motor shaft (6), so that an enveloping circle (9) of the wheel hub drive is determined by the running wheel (10) in such manner that the radius of the enveloping circle is approximately the same as the radius of the running wheel.

9. (NEW) The wheel hub drive for a running wheel (10) according to claim 8, wherein the stator (1) comprises one of a sheet and a sintered component.

10. (NEW) The wheel hub drive for a running wheel (10) according to claim 8, wherein the stator (1) is bolted to a housing cover (12).

11. (NEW) The wheel hub drive for a running wheel (10) according to claim 8, wherein the armature disk (2) comprises a sheet.

12. (NEW) The wheel hub drive for a running wheel (10) according to claim 8, wherein the rotor (4) comprises a sheet.

13. (NEW) The wheel hub drive for a running wheel (10) according to claim 8, wherein the rotor (4) is fixed to the motor shaft (6) by friction.

14. (NEW) The wheel hub drive for a running wheel (10) according to claim 8, wherein the rotor (4) supports a brake lining (5).